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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/631,993	07/30/2003	Michael R. Hatch	R1055R.C1	2371	
35219 7590 09/01/2009 WESTERN DIGITAL TECHNOLOGIES, INC.			EXAM	EXAMINER	
ATTN: LESLEY NING K			KLIMOWICZ, W	KLIMOWICZ, WILLIAM JOSEPH	
20511 LAKE F E-118G	OREST DR.		ART UNIT	PAPER NUMBER	
LAKE FORES	T, CA 92630		2627		
			MAIL DATE	DELIVERY MODE	
			09/01/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.	Applicant(s)	
10/631,993	HATCH ET AL.	
Examiner	Art Unit	
William J. Klimowicz	2627	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS.

- WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
 - after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
- earned patent term adjustment. See 37 CFR 1.704(b).

Status				
1)🛛	Responsive to communication(s) filed on 26 September 2008.			
2a)□	This action is FINAL. 2b) This action is non-final.			
3)🛛	Since this application is in condition for allowance except for formal matters, prosecution as to the m			
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.			

Dis

Ap

posit	ion of Claims			
4)🛛	Claim(s) <u>1,2 and 6-24</u> is/are pending in the application.			
	4a) Of the above claim(s) is/are withdrawn from consideration.			
5)🛛	Claim(s) 1.2 and 6-24 is/are allowed.			
6)	Claim(s) is/are rejected.			
7)	Claim(s) is/are objected to.			
8)□	Claim(s) are subject to restriction and/or election requirement.			
plicati	ion Papers			
9)	The specification is objected to by the Examiner.			
10)	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.			
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.			

Priority under 35 U.S.C. § 119

	12/ Total of the agricult is made of a claim for foreign priority and of co c.c.c. 3 110(a) (a) of (i).				
	a)∏ All	b) ☐ Some * c) ☐ None of:			
	1.	Certified copies of the priority documents have been received.			
	2.	Certified copies of the priority documents have been received in Application No			
	3.	Copies of the certified copies of the priority documents have been received in this National Stage			
		application from the International Bureau (PCT Rule 17.2(a)).			

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

* See the attached	detailed Office	action for a	list of the c	ertified copies	not received.

12) Acknowledgment is made of a claim for foreign priority under 35 H.S.C. 8 119(a)-(d) or (f)

Attachment(s)		
1) Notice of References Cited (PTO-892) Notice of Draftsperson's Patient Drawing Review (PTO-948) Notice of Draftsperson's Patient Drawing Review (PTO-948) Notice of Draftsperson's Patient Drawing Review (PTO-948) Paper No(s)Mail Date Paper	4) Interview Summary (PTO-413) Paper No(s) Mail Date. 5) Action of Informal Pater Light Interview 6) Other:	

21(d).

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Supplemental Ex Parte Quayle

This application is in condition for allowance except for the following formal matters:

(I) Applicants must submit a supplemental oath or declaration prior to allowance in order

to cover amendment filed 9/26/08 stating "Every error in the patent which was not corrected in

the present reissue application, and which is not covered by the prior oath(s) and/or

declaration(s) submitted in this application, arose without any deceptive intention on the part of

the applicant."

(II) Amendments filed 2/13/06 and 9/26/08 are improper since it is not in compliance

with 37 CFR 1.173. All subject matter being added to an original patent claim must be

underlined, and all subject matter being deleted from an original patent claim must be placed

between brackets. Also newly added claims must be underlined in their entirety

(III) All related CONT (i.e. at least 08/662,885 and 08/662,528) should have been cross

reference in the specification since this serves as a notification to the public that more than 1

reissue may replace the single original patent. Since these 2 reissue applications have already

issued, a certificate of correction adding the necessary cross reference must be issued in the other

2 cases.

Conclusion

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Art Unit: 2627

Prosecution on the merits is closed in accordance with the practice under Ex parte Ouavle, 25 USPO 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire TWO MONTHS from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William J. Klimowicz whose telephone number is (571) 272-7577. The examiner can normally be reached on Monday-Friday (7:30AM-6:00PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H. Feild can be reached on (571) 272-4090. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.